Electronic Acknowledgement Receipt		
EFS ID:	1450614	
Application Number:	10756814	
International Application Number:		
Confirmation Number:	1515	
Title of Invention:	Symbol clock recovery for the ATSC digital television signal	
First Named Inventor/Applicant Name:	James J. Spilker	
Customer Number:	29825	
Filer:	Richard Alfred Dunning	
Filer Authorized By:		
Attorney Docket Number:	RSM051001	
Receipt Date:	19-JAN-2007	
Filing Date:	13-JAN-2004	
Time Stamp:	12:28:43	
Application Type:	Utility	
Payment information:		

Submitted with Payment	no
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## File Listing:

3							
Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)		
1	Information Disclosure Statement (IDS) Filed	RSM051001IDS1.pdf	260589	no	4		
Warnings:	Warnings:						

information:		
This is not an USPTO supplied IDS fillable form		
Total Files Size (in bytes):	260589	

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.